

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/113,751	07/10/1998	STEPHEN R. LAWRENCE	11379	8400	
7	590 01/07/2002				
PAUL J ESATTO JR SCULLY SCOTT MURPHY & PRESSER 400 GARDEN CITY PLAZA GARDEN CITY, NY 11530			EXAMINER		
			COLBERT, ELLA		
GARDEN CIT	1, N1 11550		ART UNIT	PAPER NUMBER	
			2172		
			DATE MAILED: 01/07/2002		

Please find below and/or attached an Office communication concerning this application or proceeding.

H. G

				17.6
رشر	s. <b>V</b>	Application No.	Applicant(s)	
. 1	Advisory Action	09/113,751	LAWRENCE ET AL.	
		Examiner	Art Unit	
	TI. MAII NO DATE 411	Ella Colbert	2172	
	The MAILING DATE of this communication appe		-	
There final is condi	REPLY FILED 21 December 2001 FAILS TO PLACe fore, further action by the applicant is required to averejection under 37 CFR 1.113 may only be either: (1) ition for allowance; (2) a timely filed Notice of Appearation (RCE) in compliance with 37 CFR 1.114.	oid abandonment of this application and the control of the control	ation. A proper reply	y to a
	PERIOD FOR RE	PLY [check either a) or b)]		
a) [				
b)   _	no event, however, will the statutory period for reply expire I ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f).	ater than SIX MONTHS from the mailing FILED WITHIN TWO MONTHS OF TH	g date of the final rejection. HE FINAL REJECTION.	on. See MPEP
fee hav fee und (2) as s	xtensions of time may be obtained under 37 CFR 1.136(a). The ve been filed is the date for purposes of determining the period of der 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office filed, may reduce any earned patent term adjustment. See 37 C	of extension and the corresponding amo the shortened statutory period for reply the later than three months after the mail	unt of the fee. The appropriate the final of	opriate extension
1.	A Notice of Appeal was filed on Appellant's 37 CFR 1.192(a), or any extension thereof (37 CFR	Brief must be filed within the pe	eriod set forth in f the appeal.	
2.🖂	The proposed amendment(s) will not be entered be		••	
(a	a) $oxtimes$ they raise new issues that would require furthe	er consideration and/or search (s	see NOTE below):	
	they raise the issue of new matter (see Note b	•	,,	
(0	they are not deemed to place the application in issues for appeal; and/or	better form for appeal by mater	rially reducing or sin	nplifying the
(d	)  they present additional claims without canceling	ng a corresponding number of fi	nally rejected claims	S.
	NOTE: See Continuation Sheet.			
3.	Applicant's reply has overcome the following rejection	on(s):		
4.	Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	be allowable if submitted in a se	parate, timely filed a	amendment
5.	The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for application in condition for allowance because:		dered but does NOT	place the
6.	The affidavit or exhibit will NOT be considered becaraised by the Examiner in the final rejection.	ause it is not directed SOLELY to	o issues which were	newly
7.🖂	For purposes of Appeal, the proposed amendment( explanation of how the new or amended claims wo			nd an
	The status of the claim(s) is (or will be) as follows:			
	Claim(s) allowed:			
	Claim(s) objected to:			
	Claim(s) rejected: <u>1-29,46-57 and 79</u> .			
	Claim(s) withdrawn from consideration:			
8.	The proposed drawing correction filed on is a	a) approved or b) disappr	oved by the Examin	ner.
9.	Note the attached Information Disclosure Statemen	t(s)( PTO-1449) Paper No(s)		
	Other:			
	<del></del>			

Contincation of 2. NOTE: Applicants' amendment to claims 1, 16, 46, and 52 reciting "... said responses identifying documents in response to the query, said processing including the steps of: ... identified in response to the query; ... the query terms "to form at least one context string;" and "progressively" displaying "information regarding the documents and the at least one context string" surrounding "one or more of" the query terms "for each processed document containing the query terms", amended claim 4 reciting "displaying a list of documents identified in response to the query which do not contain any of the query terms", amended claim 12 reciting "... "detecting and displaying" ... by identifying duplicate context "strings", amended claim 12 reciting displaying suggested additional query terms for expanding the query based on terms in the documents identified in response to the query", amended claim 15 reciting "after all responses have been processed," ... and re-displaying the information regarding the documents according to the ranking" will require further search and consideration.

KIM VU

SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100